HYBRID SELF SERVICE KIOSK

HK 1000

Allows user to automatically borrow, return or renew a book. Account information can also be viewed.

2CQR's HK1000 can be integrated with user biometric or facial recognition. With over 100 users, Our self service software has all the features that any library would need.

MECHANICAL SPECIFICATIONS:

Make	Metal & Acrylic
Width	600 mm
Height	1200 mm
Asthetics	Dual color

HARDWARE:

RFID transponder supported	ISO15693; ISO14443; ISO18000
Input voltage	230V
Output	12V DC
Transmitting power	1.2W max
Read distance [iso15693]	35 to 40cm
Read distance [iso14443]	5 to 10cm
Patron identification method	Optional; You may choose one among: Biometrics/Mifare card/Barcode card

SOFTWARE [SELF SERVICE – FOR LIBRARY]:

- RFID and EM Integrated

- Borrower Account information and student photo will be displayed during transaction

- Multi – language Support, 80mm Receipt printer

- Book issues and EM deactivated at the same time. Similarly, book returned and EM activated at the same time.

- Biometric/RFID or Biometric and RFID for patron identification

- Software provides User Interface and LMS connectivity Via SIP and/or Web Services

- Multiple book issue and return

- All standard (SIP based) features are included in the design, plus a growing range of extended functionality based on the modern concept of web-services

- Flexible and hugely configurable requiring only common desktop PC skills for the

Software OS	Windows 10
Software supported input types	Keyboard, RFID, Biometric, Barcode;